UK Data Service



A data service for the future

The UK Data Service





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Trust



- The UK Data Service is at the core of a network of trust that includes data owners, producers, funders and users.
- Earned through the strength of our delivery partners, whose expertise is built on more than 45 years of hands-on work in data curation, preservation, licensing and access.
- Our partnership includes the universities of:
 Essex, Southampton, Manchester, Edinburgh, Leeds, UCL
- UKDA at Essex is ISO 27001 (information security) certified.
- UKDA is a Place of Deposit for our National Archives .



Our aim



Our primary aim is to provide users with seamless and flexible access to a wide range of data resources to facilitate high quality social and economic research and education. All of our activities stem from this aim.



We will achieve this aim by...

- selecting data to maximise use and subsequent impact
- ingesting to ensure data quality and long-term preservation
- archiving to ensure the long-term integrity and access to data
- providing access to ensure that users can find, access and analyse relevant data appropriately
- providing support so users can get information about finding, accessing and using data







UK Data Service

Who owns the data we hold? (1)



- National statistical authorities Office for National Statistics (ONS), National Records of Scotland, Northern Ireland Statistics and Research Agency, Welsh Government
- UK government departments including the Home Office, Department for Business, Innovation and Skills (BIS) and Department for Work and Pensions (DWP)
- Intergovernmental organisations including the International Monetary Fund (IMF), Office for Economic Cooperation and Development (OECD), & the World Bank



Who owns the data we hold? (2)

- Research institutes including NatCen, the Institute for Social and Economic Research and the Centre for Longitudinal Studies
- Individual researchers who request funding from the ESRC are required to include a data management plan with their application. Data resulting from successful applications may be deposited in our collection.





What does the UK Data Service offer? (1)

A single point of access to government surveys, international macrodata, business microdata, qualitative studies and census data using a variety of access mechanisms appropriate to the data -

- Immediate access to open data (for example data deposited under the Open Government Licence)
- Download facility for data requiring a simple licence
- Controlled access for more sensitive data





What does the UK Data Service offer? (2)

- Secure access (remote or from a safe room at Essex) for data of greater sensitivity and requiring the researcher to be approved
- Collaboration with depositors to facilitate access to data (e.g. ONS)
- Advice, training and on-line materials to support good practice in data management
- Data hosting and preservation services





Governance and Management



- Governing Board
 - includes funders, depositors, users and the UK Statistics Authority
 - the Board's function is to provide support and guidance for the Director and facilitate activities with external dependencies
- Senior Leadership Group
 - includes a senior representative from each of the partners, chaired by the Director and responsible for policy and strategic direction
- Functional Directors (FDs)
 - FDs have operational responsibility for the UK Data Service's activities based largely on functions from the OAIS model plus impact and communications





International activities

- European projects: SERSCIDA, APARSEN, DASISH, 4C, DwB
- CESSDA
 - Trust workshops
 - Multilingual thesaurus (ELSST)
 - Hosts the CESSDA portal
 - Co-ordinated FP7 Preparatory Phase Project (PPP)
- ICPSR representative
- Participation in ODAF
- Consultancy and training
 - Establishing a data archive
 - Research data management
 - Membership of expert groups



Statistics



Annual budget (for from all sources and for all partners) £3.7million

Over 7,000 studies available for researchers
45 of these are only available only via our secure access service

Over 57,000 data collections supplied to users

Over 24,900 registered users

Over 5,000 user queries answered (2009 – 2010)



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Thank you.

Any questions?

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